ARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

JUL 2 0 2004

(X) Original () Supplemental () Substitute () PCT

'a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention

chitica.			
Title: PUBLIC KEY GENERATION APPARATUS, AND KEY EXCHAN	N APPARATUS, SHARED KEY GEN NGING METHOD	IERATION APPARATUS, KEY E	XCHANGE
, or	: erial No. pplication No., filed, and as amended		rith amendments through
I hereby state that I have reviewed ar any amendment(s) referred to above.	nd understand the content of the above-	identified specification, including t	he claims, as amended by
I acknowledge my duty to disclose to in Title 37, Code of Federal Regulati	the Patent and Trademark Office all info	rmation known to me to be material	to patentability as defined
	Title 35, United States Code, §119 (and the below and have also identified below on which priority is claimed:		
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-088788	March 27, 2003	Yes .

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-088788	March 27, 2003	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>HAYASE & CO.</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Ryo go	Yanagisawa	Date Ap	ril 28, 2004
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2nd Inventor			Date	
4th Inventor			Date	
5th Inventor			Date	
6th Inventor			Date	

The above applica	tion may be moi	e particularly ide	entified as follows:

U.S. Application Serial No. _____ Filing Date March 26, 2004

Applicant Reference Number P-31803-01 Atty Docket No. 2004 0472A

Title of Invention PUBLIC KEY GENERATION APPARATUS, SHARED KEY GENERATION APPARATUS, KEY EXCHANGE APPARATUS, AND KEY EXCHANGING METHOD